UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

■ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2010

OR	T June 30, 2010
☐ TRANSITION REPORT PURSUANT TO SECTION 1 EXCHANGE ACT (· ·
For the transition period from $_$	to
Commission file number	r: 0-9165
STRYKER CORP	PORATION
(Exact name of registrant as speci	fied in its charter)
Michigan (State or other jurisdiction of incorporation or organization)	38-1239739 (I.R.S. Employer Identification No.)
2825 Airview Boulevard, Kalamazoo, Michigan (Address of principal executive offices)	49002 (Zip Code)
(269) 385-2600 (Registrant's telephone number, inclu	uding area code)
Indicate by check mark whether the registrant: (1) has filed all reports Securities and Exchange Act of 1934 during the preceding 12 months (or fo file such reports), and (2) has been subject to such filing requirements for the	or such shorter period that the registrant was required to
Indicate by check mark whether the registrant has submitted electronic Interactive Data File required to be submitted and posted pursuant to Rule 4 the preceding 12 months (or for such shorter period that the registrant was r files). YES \boxtimes NO \square	05 of Regulation S-T (§232.405 of this chapter) during
Indicate by check mark whether the registrant is a large accelerated fil reporting company. See the definitions of "large accelerated filer," "acceler of the Exchange Act.	
Large accelerated filer ⊠	Accelerated filer
Non-accelerated filer □	Smaller reporting company □
Indicate by check mark whether the registrant is a shell company (as d Act). YES \square NO \boxtimes	efined in Rule 12b-2 of the Exchange
Indicate the number of shares outstanding of each of the issuer's classe	es of common stock, as of the latest practicable date.

396,940,168 shares of Common Stock, \$.10 par value, as of July 31, 2010.

PART I. – FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

Stryker Corporation and Subsidiaries (in millions, except per share amounts)

	June 30 2010	December 31 2009
ASSETS		
Current Assets		
Cash and cash equivalents	\$785.2	\$658.7
Marketable securities	3,243.3	2,296.1
Accounts receivable, less allowance of \$63.6 (\$66.3 in 2009)	1,108.2	1,147.1
Inventories	968.2	943.0
Deferred income taxes	599.5	602.2
Prepaid expenses and other current assets	195.4	204.1
Total current assets	6,899.8	5,851.2
Property, Plant and Equipment, less allowance for depreciation of \$1,039.2 (\$1,016.1 in 2009)	898.7	947.6
Other Assets		
Goodwill	932.3	956.8
Other intangibles, less accumulated amortization of \$434.0 (\$421.0 in 2009)	654.6	634.7
Loaner instrumentation, less accumulated amortization of \$667.0 (\$771.3 in 2009)	291.1	285.4
Deferred income taxes	247.2	258.9
Other	136.4	136.7
Total assets	\$10,060.1	\$9,071.3
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current Liabilities		
Accounts payable	\$212.8	\$200.2
Accrued compensation	283.8	354.1
Income taxes	46.3	134.7
Dividend payable	59.6	59.7
Accrued expenses and other liabilities	673.7	674.3
Current maturities of debt	18.9	18.0
Total current liabilities	1,295.1	1,441.0
Long-term debt	996.3	-
Other Liabilities	1,023.2	1,035.2
Shareholders' Equity		
Common stock, \$.10 par value:		
Authorized - 1,000.0 shares		
Outstanding 396.9 shares (397.9 in 2009)	39.7	39.8
Additional paid-in capital	944.5	899.9
Retained earnings	5,813.1	5,397.4
Accumulated other comprehensive gain (loss)	(51.8)	258.0
Total shareholders' equity	6,745.5	6,595.1
Total liabilities & shareholders' equity	\$10,060.1	\$9,071.3

See accompanying notes to Condensed Consolidated Financial Statements.

CONDENSED CONSOLIDATED STATEMENTS OF EARNINGS (Unaudited)

Stryker Corporation and Subsidiaries

(in millions, except per share amounts)

Three Months Ended			hs Ended
			2009
\$1,758.2	\$1,634.3	\$3,557.3	\$3,235.6
539.3	536.3	1,120.7	1,051.8
1,218.9	1,098.0	2,436.6	2,183.8
94.6	82.6	184.6	163.0
661.8	617.1	1,329.6	1,233.7
14.4	8.5	27.9	18.1
770.8	708.2	1,542.1	1,414.8
448.1	389.8	894.5	769.0
(5.5)	10.2	(6.1)	17.4
442.6	400.0	888.4	786.4
123.6	108.7	247.7	214.0
\$319.0	\$291.3	\$640.7	\$572.4
\$0.80	\$0.73	\$1.61	\$1.44
\$0.80	\$0.73	\$1.60	\$1.44
396.9	397.4	397.0	397.1
399.2	399.0	399.7	398.8
	2010 \$1,758.2 539.3 1,218.9 94.6 661.8 14.4 770.8 448.1 (5.5) 442.6 123.6 \$319.0 \$0.80 \$0.80	\$1,758.2 \$1,634.3 539.3 536.3 1,218.9 1,098.0 94.6 82.6 661.8 617.1 14.4 8.5 770.8 708.2 448.1 389.8 (5.5) 10.2 442.6 400.0 123.6 108.7 \$319.0 \$291.3 \$0.80 \$0.73 \$0.80 \$0.73 \$0.80 \$0.73	2010 2009 2010 \$1,758.2 \$1,634.3 \$3,557.3 539.3 536.3 1,120.7 1,218.9 1,098.0 2,436.6 94.6 82.6 184.6 661.8 617.1 1,329.6 14.4 8.5 27.9 770.8 708.2 1,542.1 448.1 389.8 894.5 (5.5) 10.2 (6.1) 442.6 400.0 888.4 123.6 108.7 247.7 \$319.0 \$291.3 \$640.7 \$0.80 \$0.73 \$1.61 \$0.80 \$0.73 \$1.60 396.9 397.4 397.0

See accompanying notes to Condensed Consolidated Financial Statements.

CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY (Unaudited)

Stryker Corporation and Subsidiaries

(in millions, except per share amounts)

		Additional		Accumulated Other	
	Common	Paid-In	Retained	Comprehensive	
	Stock	Capital	Earnings	Gain (Loss)	Total
Balances at January 1, 2010	\$39.8	\$899.9	\$5,397.4	\$258.0	\$6,595.1
Net earnings			640.7		640.7
Unrealized losses on securities, net of income taxes				(0.5)	(0.5)
Unfunded pension gains, net of income taxes				1.2	1.2
Foreign currency translation adjustments				(310.5)	(310.5)
Comprehensive earnings for the six months ended June 30, 2010					330.9
Issuance of 1.1 shares of common stock under stock option and benefit					
plans, including \$10.9 excess income tax benefit	0.1	13.5			13.6
Repurchase and retirement of 2.1 shares of common stock	(0.2)	(5.0)	(105.9)		(111.1)
Share-based compensation		36.1			36.1
Cash dividends declared of \$0.30 per share of common stock			(119.1)		(119.1)
Balances at June 30, 2010	\$39.7	\$944.5	\$5,813.1	(\$51.8)	\$6,745.5

See accompanying notes to Condensed Consolidated Financial Statements.

In February 2010 Stryker Corporation (the Company) declared a quarterly dividend of \$0.15 per share payable April 30, 2010 to shareholders of record at the close of business on March 30, 2010. In June 2010 the Company declared a quarterly dividend of \$0.15 per share payable July 30, 2010 to shareholders of record at the close of business on June 30, 2010.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) Stryker Corporation and Subsidiaries (in millions)

	Three Months Ended June 30		Six Montl June	
	2010	2009	2010	2009
Operating Activities				
Net earnings	\$319.0	\$291.3	\$640.7	\$572.4
Adjustments to reconcile net earnings from operations to net cash provided by operating				
activities:				
Depreciation	39.1	38.9	79.9	76.8
Amortization	59.5	53.3	117.9	107.1
Share-based compensation	17.3	15.0	36.1	31.7
Income tax benefit from exercise of stock options	4.5	2.9	19.4	7.1
Excess income tax benefit from exercise of stock options	(1.9)	(1.5)	(10.9)	(4.2)
Other	2.7	3.5	5.2	6.1
Changes in operating assets and liabilities, net of effects of acquisitions:				
Accounts receivable	(14.9)	(12.5)	(5.7)	41.0
Inventories	(30.7)	20.9	(60.8)	(30.9)
Loaner instrumentation	(51.1)	(49.7)	(103.2)	(93.6)
Accounts payable	(13.4)	(65.3)	19.7	(62.8)
Accrued expenses and other liabilities	37.1	70.3	(72.6)	(100.0)
Income taxes	(94.8)	(128.5)	(80.3)	(12.3)
Other	54.3	(56.2)	16.1	(83.6)
Net cash provided by operating activities	326.7	182.4	601.5	454.8
Investing Activities				
Acquisitions, net of cash acquired	(4.0)	(9.1)	(61.4)	(11.7)
Purchases of marketable securities	(1,573.8)	(1,331.8)	(2,615.0)	(2,530.4)
Proceeds from sales of marketable securities	918.4	1,178.5	1,442.7	2,278.9
Purchases of property, plant and equipment	(37.4)	(30.4)	(68.5)	(61.0)
Proceeds from sales of property, plant and equipment	0.2	0.2	0.2	0.9
Net cash used in investing activities	(696.6)	(192.6)	(1,302.0)	(323.3)
Financing Activities				
Proceeds from borrowings	18.4	0.9	35.7	11.4
Payments on borrowings	(25.7)	(2.7)	(32.8)	(12.3)
Proceeds from issuance of long-term debt, net		-	996.1	-
Issuance cost of long-term debt	-	-	(10.5)	-
Dividends paid	(59.5)	-	(119.2)	(158.6)
Proceeds from exercise of stock options	1.1	3.7	2.4	5.0
Repurchase and retirement of common stock	-	-	(111.1)	-
Excess income tax benefit from exercise of stock options	1.9	1.5	10.9	4.2
Other	48.7	(30.0)	111.4	(10.0)
Net cash provided by (used in) financing activities	(15.1)	(26.6)	882.9	(160.3)
Effect of exchange rate changes on cash and cash equivalents	(32.3)	17.3	(55.9)	(6.0)
Increase (decrease) in cash and cash equivalents	(\$417.3)	(\$19.5)	\$126.5	(\$34.8)
	(4.17.0)	(417.0)	Ψ1 20. 0	(\$31.0)

See accompanying notes to Condensed Consolidated Financial Statements.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

Stryker Corporation and Subsidiaries June 30, 2010

NOTE 1

BASIS OF PRESENTATION

The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with U.S. generally accepted accounting principles (GAAP) for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. The results of operations for the six months ended June 30, 2010 are not necessarily indicative of the results that may be expected for the year ended December 31, 2010. The balance sheet at December 31, 2009 has been derived from the audited Consolidated Financial Statements at that date but does not include all of the information and footnotes required by U.S. GAAP for complete financial statements.

Recently Adopted Accounting Standards: The Company adopted the provisions of the Improvement to Financial Reporting by Enterprises Involved with Variable Interest Entities Topic of the Financial Accounting Standard Board (FASB) Accounting Standard Codification (Codification) on January 1, 2010. The topic requires a qualitative approach to identifying a controlling financial interest in a variable interest entity (VIE) and requires ongoing assessment of whether an entity is a VIE and whether an interest in a VIE makes the holder the primary beneficiary of the VIE. There was no impact to the Condensed Consolidated Financial Statements as a result of the adoption of this topic of the FASB Codification.

The Company adopted the provisions of the Fair Value Measurements and Disclosures Topic "Improving Disclosures About Fair Value Measurements" of the FASB Codification on January 1, 2010. This topic requires companies to make new disclosures about recurring and nonrecurring fair value measurements, including significant transfers into and out of Level 1 and Level 2 fair value measurements, and information on purchases, sales, issuances, and settlements on a gross basis in the reconciliation of Level 3 fair value measurements. The enhanced disclosures about recurring and nonrecurring fair value measurements are included in Note 2 to the Condensed Consolidated Financial Statements.

Recently Issued Accounting Standards: In 2009 the FASB amended the provisions of the Revenue Recognition for Multiple-Deliverable Revenue Arrangements Topic of the FASB Codification. This topic amends prior guidance and requires an entity to apply the relative selling price allocation method in order to estimate the selling price for all units of accounting, including delivered items, when vendor-specific objective evidence or acceptable third-party evidence does not exist. These provisions are effective for revenue arrangements entered into or which contain material modifications in fiscal years beginning on or after June 15, 2010, applied prospectively. The Company is currently reviewing the effect of this new topic on its Condensed Consolidated Financial Statements.

NOTE 2 FINANCIAL INSTRUMENTS

The Company's financial instruments consist of cash, cash equivalents, marketable securities, accounts receivable, other investments, accounts payable, debt and foreign currency exchange contracts. The Company's estimates of fair value for financial instruments approximate their carrying amounts as of June 30, 2010 and December 31, 2009.

Pursuant to the requirements of the Fair Value Measurements and Disclosures Topic of the FASB Codification, the Company's financial assets and liabilities measured at fair value on a recurring basis are classified and disclosed in one of the following three categories:

- Level 1: Financial instruments with unadjusted, quoted prices listed on active market exchanges.
- Level 2: Financial instruments lacking unadjusted, quoted prices from active market exchanges, including over-the-counter traded financial instruments. The prices for the financial instruments are determined using prices for recently traded financial instruments with similar underlying terms as well as directly or indirectly observable inputs, such as interest rates and yield curves that are observable at commonly quoted intervals.
- Level 3: Financial instruments that are not actively traded on a market exchange. This category includes situations where there is little, if any, market activity for the financial instrument. The prices are determined using significant unobservable inputs or valuation techniques.

The following describes the methods the Company uses to estimate the fair value of the Company's financial assets and liabilities:

Cash and cash equivalents:

The Company considers the carrying values of these financial instruments to approximate fair value because of the short period of time between origination of the instruments and their expected realization.

Available-for-sale marketable securities:

The Company's Level 2 available-for-sale marketable securities primarily include U.S. agency debt securities, foreign government debt securities, asset backed debt securities, corporate debt securities, and certificates of deposit. The Company's Level 2 available-for-sale marketable securities values are determined using prices for recently traded financial instruments with similar underlying terms as well as directly or indirectly observable inputs, such as interest rates and yield curves that are observable at commonly quoted intervals. The Company's Level 3 available-for-sale marketable securities include corporate debt securities. The Company's Level 3 available-for-sale marketable securities valuations are based on the income approach, specifically, discounted cash flow analyses that utilize significant inputs based on the Company's estimates and assumptions. Using this approach, estimates for timing and amount of cash flows and expected holding periods of the securities were used and the expected future cash flows were calculated over the expected life of each security and were discounted to a single present value using an estimated market required rate of return.

Trading marketable securities:

The Company's Level 1 trading marketable securities consist of mutual funds and are valued using a market approach, based on quoted prices for the specific mutual fund from transactions in active exchange markets.

Auction Rate Securities (ARS) Rights:

In June 2010 the Company exercised the ARS Rights agreement (ARS Rights) it had entered into in 2008 with UBS Financial Services Inc. (UBS), one of its investment providers, whereby the Company received the right to sell its ARS at par value to UBS at any time during the period from June 30, 2010 through July 2, 2012. Pursuant to this agreement, the Company redeemed its entire remaining outstanding ARS investment of \$139.9 million par value in the second quarter. Prior to the exercise of the ARS Rights, the Company had applied the fair value option to its ARS Rights pursuant to the provisions of the *Fair Value Option for Financial Assets and Financial Liabilities Topic* of the FASB Codification. As a result of this election, in the first half and second quarter of 2010, the Company recorded losses of \$17.0 million and \$15.1 million, respectively, in other income (expense) to recognize the change in fair value estimate of its ARS Rights. These losses were offset by corresponding gains in the fair value estimate of the related ARS investment.

Foreign currency exchange contracts:

The Company values foreign currency exchange contracts using a market approach based on foreign currency exchange rates obtained from active markets. The estimated fair value of forward currency exchange contracts represents the measurement of the contracts at month-end spot rates as adjusted by current forward points. At June 30, 2010, the fair value carrying amount of the Company's forward currency exchange contracts assets and liabilities were \$2.2 million and \$7.9 million, respectively.

The following tables summarize the valuation of the Company's financial instruments by the aforementioned pricing categories (in millions):

	_ Total	Quoted Prices in Active Markets (Level 1)	Prices with Other Observable Inputs (Level 2)	Prices with Unobservable Inputs (Level 3)
At June 30, 2010				
Assets:				
Cash and cash equivalents	\$785.2	\$785.2	\$ -	\$ -
Available-for-sale marketable securities				
Corporate and asset backed debt securities	1,754.8	-	1,754.2	0.6
Foreign government debt securities	919.5	-	919.5	-
U.S. agency debt securities	341.1	-	341.1	-
Certificates of deposit	89.6	-	89.6	-
Other	138.9	-	138.9	
Total available-for-sale marketable securities	3,243.9	-	3,243.3	0.6
Trading marketable securities	38.6	38.6	-	-
Foreign currency exchange contracts	2.2	=	2.2	-
	\$4,069.9	\$823.8	\$3,245.5	\$0.6
Liabilities:				
Deferred compensation arrangements	\$38.6	\$38.6	\$ -	\$ -
Foreign currency exchange contracts	7.9	-	7.9	-
	\$46.5	\$38.6	\$7.9	\$ -

	Total	Quoted Prices in Active Markets (Level 1)	Prices with Other Observable Inputs (Level 2)	Prices with Unobservable Inputs (Level 3)
At December 31, 2009				
Assets:				
Cash and cash equivalents	\$658.7	\$658.7	\$ -	\$ -
Available-for-sale marketable securities				
Corporate and asset backed debt securities	1,047.8	-	1,047.1	0.7
Foreign government debt securities	742.1	-	742.1	-
U.S. agency debt securities	166.3	-	166.3	-
Certificates of deposit	92.1	-	92.1	-
Other	109.2	-	109.2	
Total available-for-sale marketable securities	2,157.5	-	2,156.8	0.7
Trading marketable securities				
Municipal debt securities (ARS)	139.3	-	-	139.3
Mutual funds	39.3	39.3	_	
Total trading marketable securities	178.6	39.3	=	139.3
ARS Rights	17.0	-	-	17.0
Foreign currency exchange contracts	8.3	-	8.3	-
Total	\$3,020.1	\$698.0	\$2,165.1	\$157.0
Liabilities:				
Deferred compensation arrangements	\$39.3	\$39.3	\$ -	\$ -
Foreign currency exchange contracts	6.2	=	6.2	-
Total	\$45.5	\$39.3	\$6.2	\$ -

The following tables present a rollforward of the assets measured at fair value on a recurring basis using unobservable inputs (Level 3) (in millions):

At June 30, 2010	
Balance as of January 1, 2010	\$157.0
Transfers into Level 3	-
Settlements	(156.3)
Other	(0.1)
Balance as of June 30, 2010	\$0.6
At December 31, 2009	
Balance as of January 1, 2009	\$168.9
Transfers into Level 3	-
Settlements	(10.5)
Other	(1.4)
Balance as of December 31, 2009	\$157.0

The following tables present a summary of the Company's marketable securities (in millions):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized (Losses)	Estimated Fair Value
At June 30, 2010				
Available-for-sale marketable securities:				
Corporate and asset backed debt securities	\$1,752.9	\$4.4	\$(2.5)	\$1,754.8
Foreign government debt securities	918.4	1.7	(0.6)	919.5
U.S. agency debt securities	340.4	0.7	-	341.1
Certificates of deposit	89.6	-	-	89.6
Other	138.7	0.2	-	138.9
Total available-for-sale marketable securities	\$3,240.0	\$7.0	\$(3.1)	3,243.9
Trading marketable securities				38.6
Total marketable securities				\$3,282.5
Reported as:				
Current assets-Marketable securities				\$3,243.3
Noncurrent assets-Other				39.2
				\$3,282.5
At December 31, 2009	Amortized Cost	Gross Unrealized Gains	Gross Unrealized (Losses)	Estimated Fair Value
Available-for-sale marketable securities:				
Corporate and asset backed debt securities	\$1,043.6	\$5.2	\$(1.0)	\$1,047.8
Foreign government debt securities	742.2	0.9	(1.0)	742.1
U.S. agency debt securities	165.9	0.5	(0.1)	166.3
Certificates of deposit	92.0	0.1	` - ´	92.1
Other	109.1	0.1	-	109.2
Total available-for-sale marketable securities	\$2,152.8	\$6.8	\$(2.1)	2,157.5
Trading marketable securities:				
Municipal debt securities (ARS)				139.3
Mutual funds				39.3
Total trading marketable securities				178.6
Total marketable securities				\$2,336.1
Reported as:				
Current assets-Marketable securities				\$2,296.1
Noncurrent assets-Other				40.0
				\$2,336.1

The cost and estimated fair value of available-for-sale marketable securities at June 30, 2010, by contractual maturity, are as follows (in millions):

		Estimated
	Cost	Fair Value
Due in one year or less	\$878.6	\$878.3
Due after one year through three years	2,313.3	2,317.2
Due after three years	48.1	48.4
	\$3,240.0	\$3,243.9

The gross unrealized losses and fair value of the Company's investments with unrealized losses that are not deemed to be other-than-temporarily impaired, aggregated by investment category and length of time that the individual securities have been in a continuous unrealized loss position, at June 30, 2010 are as follows (in millions):

	Les	s Than 12 mon	ths	12 mo	onths or G	reater		Total	
	Number of Investments	Fair Value	Unrealized Losses	Number of Investments	Fair Value	Unrealized Losses	Number of Investments	Fair Value	Unrealized Losses
Available-for-sale marketable securities:									
Corporate and asset backed debt securities	289	\$883.3	\$2.5	_	\$-	\$-	289	\$883.3	\$2.5
Foreign government debt securities	56	419.0	0.6			<u> </u>	56	419.0	0.6
Total	345	\$1,302.3	\$3.1	-	\$-	<u>\$-</u>	345	\$1,302.3	\$3.1

The unrealized losses on the Company's investments in corporate and asset backed debt securities were primarily caused by increases in interest yields as a result of continued challenging conditions in the global credit markets. While many of these investments have been downgraded by rating agencies since their initial purchase, less than 1% of the Company's investments in corporate and asset-backed debt securities had a credit quality rating of less than single A (per Standard & Poor's or Fitch). Because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30, 2010.

The unrealized losses on the Company's investments in foreign government debt securities were also caused by interest rate increases. Because the decline in market value is attributable to changes in interest rates and because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30, 2010.

Pursuant to the Company's investment policy, all individual marketable security investments must have a minimum credit quality of single A (per Standard & Poor's or Fitch) or A2 (per Moody's Corporation) at the time of acquisition, while the overall portfolio of marketable securities must maintain a minimum average credit quality of double A (per Standard & Poor's or Fitch) or Aa (per Moody's Corporation). In the event of a rating downgrade below the minimum credit quality subsequent to purchase, the marketable security investment is evaluated to determine the appropriate action to take to minimize the overall risk to the Company's marketable security investment portfolio. As of June 30, 2010, only 1% of the Company's investments in marketable securities had a credit quality rating of less than single A (per Standard & Poor's or Fitch) and A2 (per Moody's Corporation). As of June 30, 2010, only 1% of the Company's investments in marketable securities were held in asset backed debt securities. The majority of the Company's asset backed debt securities relates to investments in U.S. agency-issued mortgage backed securities, where the recovery of the full amount by the investor is guaranteed by the issuing Federal agency.

The Company's interest and marketable securities income, which is included in other income (expense), for the six months ended June 30, 2010 and 2009, were \$25.6 million and \$30.1 million, respectively, and for the three months ended June 30, 2010 and 2009, were \$12.4 million and \$14.5 million, respectively.

NOTE 3 DERIVATIVE INSTRUMENTS AND HEDGING STRATEGIES

The Company follows the provisions of the *Derivatives and Hedging Topic* of the FASB Codification, which requires the Company to recognize all derivatives on its Condensed Consolidated Balance Sheets at fair value.

The Company enters into forward currency exchange contracts to mitigate the impact of currency fluctuations on transactions denominated in nonfunctional currencies, thereby limiting risk to the Company that would otherwise result from changes in exchange rates. These currency exposures principally relate to intercompany receivables and payables arising from intercompany purchases of manufactured products. The duration of the forward currency exchange contracts corresponds to the anticipated period the intercompany receivables and payables remain outstanding. The Company does not designate these contracts as hedges; therefore, all forward currency exchange contracts are recorded at their fair value each period, with resulting gains and losses included in other income (expense) in the Condensed Consolidated Statements of Earnings as an offset to the gains and losses recognized on the intercompany receivables and payables. For the six months and three months ended June 30, 2010, recognized foreign currency transaction losses included in other income (expense) in the Condensed Consolidated Statements of Earnings were \$0.3 million and \$1.6 million, respectively. For the six months and three months ended June 30, 2009, recognized foreign currency transaction losses included in other income (expense) in the Condensed Consolidated Statements of Earnings were \$0.6 million and \$0.2 million, respectively.

At June 30, 2010, the Company had outstanding forward currency exchange contracts to purchase \$432.9 million and sell \$762.9 million of various currencies (principally U.S. dollars and euros) with original maturities ranging from 2 to 97 days. The maximum length of time over which the Company is limiting its exposure to the reduction in value of nonfunctional receivables and payables through foreign currency exchange contracts is through September 30, 2010.

At June 30, 2010, the fair value carrying amount of the Company's forward currency exchange contracts assets and liabilities was \$2.2 million and \$7.9 million, respectively, and was included as a component of prepaid expenses and other current assets and accrued expenses and other liabilities, respectively, in the Condensed Consolidated Balance Sheets. The estimated fair value of forward currency exchange contracts represents the measurement of the contracts at month-end spot rates as adjusted by current forward points. The Company is exposed to credit loss in the event of nonperformance by counterparties on its outstanding forward currency exchange contracts but does not anticipate nonperformance by any of its counterparties.

NOTE 4 COMPREHENSIVE EARNINGS

The Company follows the *Comprehensive Income Topic* of the FASB Codification in accounting for comprehensive earnings and its components. The comprehensive earnings for the six months ended June 30, 2010 and 2009 were \$330.9 million and \$596.6 million, respectively, and for the three months ended June 30, 2010 and 2009 were \$115.2 million and \$411.0 million, respectively.

NOTE 5 INVENTORIES

Inventories were as follows (in millions):

	June 30 2010	December 31
		2009
Finished goods	\$743.4	\$730.4
Work-in-process	87.5	84.0
Raw materials	148.8	140.1
FIFO cost	979.7	954.5
Less LIFO reserve	(11.5)	(11.5)
	\$968.2	\$943.0

NOTE 6 ACQUISITIONS

Business and product line acquisitions completed in the first half of 2010 for \$61.4 million included the previously announced acquisition of assets used to produce the Sonopet Ultrasonic Aspirator control consoles, handpieces and accessories from Mutoh Co., Ltd. and Synergetics USA, Inc. These acquisitions, which are expected to enhance the Company's product offerings within its Orthopaedic Implants and MedSurg Equipment segments, did not have a material effect on the Company's consolidated net sales or operating income for the three and six months ended June 30, 2010. The assets acquired and liabilities assumed as a result of the acquisitions were included in the Company's Condensed Consolidated Balance Sheet as of the acquisition dates and did not have a material effect on the Company's Condensed Consolidated Balance Sheet as of those dates. The purchase price for each of the acquisitions was primarily allocated to identifiable intangible assets acquired based on their estimated fair values on the acquisition date. The fair value assigned to identifiable intangible assets acquired was determined primarily by using the income approach. Purchased identifiable intangible assets are amortized on a straight-line basis over their respective estimated useful lives. The purchase price was based upon a preliminary valuation, and the Company's estimates and assumptions are subject to change within the measurement period as valuations are finalized.

In 2004 the Company acquired all of the outstanding stock of SpineCore, Inc. (SpineCore), a developer of artificial lumbar and cervical discs for an upfront payment of \$120.0 million in cash plus certain transaction costs. Terms of the transaction also include potential milestone and royalty payments of up to an additional \$240.0 million upon commercialization of SpineCore's products in the United States. The potential milestone payments are expected to be capitalized at their fair values as intangible assets at the time of payment. Current products under development include the FlexiCore lumbar artificial disc and the CerviCore cervical artificial disc.

The Company believes that the technologies acquired in the SpineCore acquisition will result in the introduction of new products and additional future sales. However, unanticipated issues may arise that could further delay or terminate a product's development prior to regulatory approval or commercialization, which could have an unfavorable impact on the Company's operating results. As of June 30, 2010, the Company expects completion of the development and initial U.S. commercialization of the FlexiCore lumbar artificial disc and the CerviCore cervical artificial disc following receipt of all required regulatory approvals.

NOTE 7 RESTRUCTURING CHARGES

Restructuring charges recorded by the Company in 2009 and 2008 are described in Note 7 to the Consolidated Financial Statements included in the Company's 2009 Form 10-K.

The following table provides a rollforward of the remaining liabilities, included within accrued expenses and other liabilities in the Condensed Consolidated Balance Sheet, related to the restructuring charges recorded by the Company in 2009 and 2008 (in millions):

	Agent	Severance and	Contractual Obligations
	Conversions	Related Costs	and Other Charges
Balances at January 1, 2010	\$5.9	\$3.4	\$2.5
Payments	(5.9)	(1.7)	(0.6)
Balances at June 30, 2010		\$1.7	\$1.9
·			

The restructuring projects initiated in 2009 and 2008 are substantially complete. The Company expects the contractual obligations and other charges and final severance payments to be substantially completed by the end of 2010.

NOTE 8 LONG-TERM DEBT

The Company's long-term debt is summarized as follows:

	June 30 2010	Dec	ember 31 2009
3.00% senior unsecured notes, due January 15, 2015	\$499.5	\$	-
4.375% senior unsecured notes, due January 15, 2020	496.8		-
Other	18.9		18.0
Total debt	1,015.2		18.0
Less current maturities	(18.9)		(18.0)
Long-term debt	\$996.3	\$	-

On January 15, 2010, the Company sold \$500.0 million of senior unsecured notes due January 15, 2015 (the 2015 Notes) and \$500.0 million of senior unsecured notes due January 15, 2020 (the 2020 Notes). The 2015 Notes bear interest at 3.00% per year and, unless previously redeemed, will mature on January 15, 2015. The 2020 Notes bear interest at 4.375% per year and, unless previously redeemed, will mature on January 15, 2020. The Company received net proceeds of \$996.1 million, net of an offering discount of \$3.9 million. The 2015 Notes and 2020 Notes carry effective interest rates of 3.02% and 4.46%, respectively. The Company intends to use the net proceeds from the offering for working capital and other general corporate purposes, including acquisitions, stock repurchases and other business opportunities.

Debt issuance costs of \$10.5 million were incurred in connection with the sale of the senior unsecured notes. These costs were capitalized and are being amortized to interest expense over the lives of the related senior unsecured notes. At June 30, 2010, total unamortized debt issuance costs were \$9.8 million.

In addition to the senior unsecured notes, the Company had current debt outstanding under various debt instruments totaling \$18.9 and \$18.0 million at June 30, 2010 and December 31, 2009, respectively.

The weighted average interest rate for all borrowings was 3.7% at June 30, 2010.

NOTE 9

NET EARNINGS PER SHARE

The Company has key employee and director stock option plans under which options are granted at an exercise price not less than the fair market value of the underlying common stock at the date of grant. Options to purchase 5.8 million and 23.3 million shares of common stock during the six months ended June 30, 2010 and 2009, respectively, and options to purchase 5.8 million and 23.2 million shares of common stock during the three months ended June 30, 2010 and 2009, respectively, were outstanding but were not included in the computation of diluted net earnings per share because the exercise prices of the options were greater than the average market price of common shares for those periods.

NOTE 10 CAPITAL STOCK

In December 2009 the Company's Board of Directors authorized the Company to purchase up to \$750.0 million of the Company's common stock. The manner, timing and amount of any purchases is determined by the Company's management based on their evaluation of market conditions, stock price and other factors and is subject to regulatory considerations. Purchases are to be made from time to time in the open market, in privately negotiated transactions or otherwise. During the first quarter of 2010, the Company repurchased 2.1 million shares of common stock in the open market at a cost of \$111.1 million pursuant to the repurchase program; the Company did not make any additional share repurchases in the second quarter of 2010. Shares repurchased under the share repurchase program are available for general corporate purposes, including offsetting dilution associated with stock option and other equity-based employee benefit plans.

NOTE 11 RETIREMENT PLANS

Certain of the Company's subsidiaries have both funded and unfunded defined benefit plans covering some or all of their employees. The components of net periodic benefit cost are as follows (in millions):

	Three Months Ended June 30		Six Montl June	
	2010	2009	2010	2009
Service cost	\$4.0	\$4.1	\$8.1	\$8.1
Interest cost	3.1	2.4	6.3	5.3
Expected return on plan assets	(2.5)	(1.7)	(4.8)	(4.0)
Amortization of prior service cost and transition amount	0.3	0.3	0.6	0.5
Recognized actuarial loss		0.1		0.3
Net periodic benefit cost	\$4.9	\$5.2	\$10.2	\$10.2

The Company previously disclosed in its 2009 Form 10-K that it anticipated contributing approximately \$19.0 million to its defined benefit plans in 2010 to meet minimum funding requirements. As of June 30, 2010, \$8.3 million of contributions had been made.

NOTE 12 INCOME TAXES

The Company operates in multiple income tax jurisdictions both inside and outside the United States. Income tax authorities in these jurisdictions regularly perform audits of the Company's income tax filings. Accordingly, management must determine the appropriate allocation of income to each of these jurisdictions based on current interpretations of complex income tax regulations. Income tax audits associated with the allocation of this income and other complex issues, including inventory transfer pricing and cost sharing, product royalty and foreign branch arrangements, may require an extended period of time to resolve and may result in significant income tax adjustments if changes to the income allocation are required between jurisdictions with different income tax rates.

In April 2009 the U.S. Internal Revenue Service (IRS) proposed adjustments to the Company's previously filed 2003, 2004 and 2005 income tax returns related to income tax positions the Company has taken for its cost sharing arrangements with two wholly owned entities operating in Ireland. The Company believes it followed the applicable tax law and Treasury regulations and will vigorously defend these income tax positions. If the IRS were ultimately to prevail with respect to its proposed adjustments, such adjustments could have a material unfavorable impact on the Company's income tax expense, results of operations and cash flows in future periods.

NOTE 13 SEGMENT INFORMATION

The Company segregates its operations into two reportable business segments: Orthopaedic Implants and MedSurg Equipment. The Orthopaedic Implants segment includes orthopaedic reconstructive (hip and knee), trauma and spinal implant systems and other related products. The MedSurg Equipment segment includes surgical equipment and surgical navigation systems; endoscopic and communications systems; patient handling and emergency medical equipment; as well as other related products. The Other category includes corporate administration, interest expense, interest and marketable securities income and share-based compensation, which includes compensation related to both employee and director stock option and restricted stock grants.

The Company's reportable segments are business units that offer different products and services and are managed separately because each business requires different manufacturing, technology and marketing strategies. The accounting policies of the segments are the same as those described in the summary of significant accounting policies found in Note 1 of the Company's 2009 Form 10-K.

Sales and net earnings by business segment follow (in millions):

	Orthopaedic Implants	MedSurg Equipment	Other	Total
Three Months Ended June 30, 2010:				
Net sales	\$1,036.4	\$721.8	\$-	\$1,758.2
Segment net earnings (loss)	222.9	131.6	(35.5)	319.0
Three Months Ended June 30, 2009:				
Net sales	\$1,014.2	\$620.1	\$-	\$1,634.3
Segment net earnings (loss)	193.1	117.5	(19.3)	291.3
	Orthopaedic	MedSurg		
	Implants	Equipment	Other	Total
Six Months Ended June 30, 2010:				
Net sales	\$2,113.3	\$1,444.0	\$-	\$3,557.3
Segment net earnings (loss)	458.8	251.6	(69.7)	640.7
Six Months Ended June 30, 2009:				
Net sales	\$1,987.4	\$1,248.2	\$-	\$3,235.6
Segment net earnings (loss)	380.5	231.7	(39.8)	572.4

NOTE 14 CONTINGENCIES

The Company is involved in various proceedings, legal actions and claims arising in the normal course of business, including proceedings related to product, labor and intellectual property, and other matters. The outcomes of these matters will generally not be known for prolonged periods of time. In certain of the legal proceedings, the claimants seek damages, as well as other compensatory relief, which could result in the payment of significant claims and settlements. For legal matters for which management has sufficient information to reasonably estimate the Company's future obligations, a liability representing management's best estimate of the probable cost, or the minimum of the range of probable losses when a best estimate within the range is not known, for the resolution of these legal matters is recorded. The estimates are based on consultation with legal counsel, previous settlement experience and settlement strategies.

On March 26, 2010, a shareholder's derivative action complaint against certain current and former Directors and Officers of the Company was filed in the United States District Court for the Western District of Michigan Southern Division. This lawsuit was brought by the Westchester Putnam Counties Heavy and Highway Laborers Local 60 Benefit Funds and Laborers Local 235 Benefit Funds. The complaint alleges claims for breach of fiduciary duties and gross mismanagement in connection with certain product recalls, U.S. Food and Drug Administration (FDA) warning letters, government investigations relating to physician compensation and the criminal proceeding brought against the Company's Biotech division. The case has been stayed while a Special Committee of the Board of Directors evaluates the claims.

On January 15, 2010, a class action lawsuit against the Company was filed in the United States District Court for the Southern District of New York on behalf of those who purchased the Company's common stock between January 25, 2007 and November 13, 2008, inclusive. The lawsuit seeks remedies under the Securities Exchange Act of 1934. In May 2010, the class action lawsuit was transferred to the United States District Court for the Western District of Michigan Southern Division. The Company is evaluating the scope of the claim and intends to defend itself vigorously.

In 2009 a federal grand jury in the District of Massachusetts returned an indictment charging Stryker Biotech LLC and certain current and former employees of Stryker Biotech with wire fraud, conspiracy to defraud the FDA, distribution of a misbranded device and false statements to the FDA. The Company still hopes to be able to reach a fair and just resolution of this matter. The ultimate resolution of this matter is not reasonably estimable at this time. A conviction on the charges described above would impact the Company's OP-1 implant product sales, which were not material to the Company's consolidated revenue and operating results for the six months ended June 30, 2010 and 2009. However, conviction of these charges could result in significant monetary fines and Stryker Biotech's exclusion from participating in federal and state health care programs, which could have a material effect on Stryker Biotech's business. The Company understands that certain former Stryker Biotech employees have pled guilty to charges in connection with this matter.

In 2009 the Company received a warning letter from the FDA related to compliance issues for one of its craniomaxillofacial (CMF) implant products that was previously sold through its CMF distribution facility in Portage, Michigan. In 2007 the Company received two warning letters from the FDA regarding compliance with certain quality system specifications at its reconstructive implant manufacturing facilities: one letter for its facility in Cork, Ireland and another for its facility in Mahwah, New Jersey. In March 2010, the FDA informed the Company that the warning letter related to its Mahwah manufacturing facility had been resolved following a re-inspection in 2009 and additional corrective actions. In May 2010, the FDA informed the Company that the warning letters related to its Cork, Ireland and CMF facilities had been resolved following FDA re-inspection of the Cork, Ireland facility and additional corrective actions at both the Cork and CMF facilities.

In 2007 the Company announced that it reached a resolution with the U.S. Attorney's office for the District of New Jersey in connection with a previously announced investigation relating to "any and all consulting contracts, professional service agreements, or remuneration agreements between Stryker Corporation and any orthopedic surgeon, orthopedic surgeon in training, or medical school graduate using or considering the surgical use of hip or knee joint replacement/reconstruction products manufactured or sold by Stryker Corporation." The resolution was in the form of a non-prosecution agreement for an 18-month period that ended on March 27, 2009. During the term of the agreement, the Company's Orthopaedics subsidiary was subject to oversight by a federal monitor regarding compliance with certain standards and procedures in connection with the retention and payment of orthopaedic surgeon consultants related to reconstructive products and the provision of certain benefits to such surgeons. Subsequent to entering into the non-prosecution agreement, the U.S. Department of Health and Human Services, Office of Inspector General (HHS) issued a civil subpoena to the Company in seeking to determine whether the Company violated various laws by paying consulting fees and providing other things of value to orthopedic surgeons and healthcare and educational institutions as inducements to use Stryker's orthopedic medical devices in procedures paid for in whole or in part by Medicare. The investigation is ongoing and the Company has produced numerous documents and other materials to HHS in response to the subpoena.

In 2007 the Company disclosed that the U.S. Securities and Exchange Commission (SEC) made an informal inquiry of the Company regarding possible violations of the Foreign Corrupt Practices Act in connection with the sale of medical devices in certain foreign countries. Subsequently, in 2008, the Company received a subpoena from the U.S. Department of Justice, Criminal Division, requesting certain documents for the period since January 1, 2000 in connection with the SEC inquiry. The Company is fully cooperating with the U.S. Department of Justice and the SEC regarding these matters.

NOTE 15 SUBSEQUENT EVENTS

In July 2010 the Company received an income tax assessment related to an income tax position the Company has taken for the allocation of profits within Europe in previously filed 2006 and 2007 income tax returns. The Company believes it followed the applicable tax laws and regulations and will vigorously defend this income tax position. If the Company were to ultimately lose with respect to this income tax position it could have a material unfavorable impact on the Company's income tax expense, results of operations and cash flows in future periods.

On August 5, 2010, the Company refinanced its credit facility with a new \$1,000.0 million Senior Unsecured Revolving Credit Facility due August 2013 (the 2010 Facility). The 2010 Facility replaces the previously outstanding \$1,000.0 million Unsecured Credit Facility due in November 2010 (The 2005 Facility). The 2010 Facility includes an increase option permitting the Company to increase the size of the facility up to an additional \$500.0 million, a \$500.0 million multicurrency sublimit (with no sublimit for euro borrowings), a \$100.0 million letter of credit sublimit and other terms, conditions and covenants substantially the same as the 2005 Facility. The 2010 Facility has an annual facility fee ranging from 10 to 45 basis points and bears interest at LIBOR, as defined in the 2010 Facility agreement, plus an applicable margin ranging from 65 to 205 basis points, both of which are dependent on the Company's credit rating.

The Company has evaluated subsequent events after June 30, 2010 and concluded that no material transactions occurred subsequent to that date that provided additional evidence about conditions that existed at or after June 30, 2010 that require adjustment to the Unaudited Condensed Consolidated Financial Statements.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Throughout this discussion, reference is made to the following financial measure: "constant currency." This financial measure is an alternative representation of Stryker Corporation's (the Company or Stryker) past and potential future operational performance and does not replace the presentation of the Company's reported financial results under U.S. generally accepted accounting principles (GAAP). The Company has provided this supplemental non-GAAP financial measure because it provides meaningful information regarding the Company's results on a consistent and comparable basis for the periods presented. Management uses this non-GAAP financial measure for reviewing the operating results of its business segments, for analyzing potential future business trends in connection with its budget process and bases certain annual bonus plans on this non-GAAP financial measure. In order to measure the Company's sales performance on a constant currency basis, it is necessary to remove the impact of changes in foreign currency exchange rates which affects the comparability and trend of sales. Constant currency results are calculated by translating current year results at prior year average foreign currency exchange rates. In addition, the Company believes investors will utilize this information to evaluate period-to-period results on a comparable basis and to better understand potential future operating results. The Company encourages investors and other users of these financial statements to review its Condensed Consolidated Financial Statements and other publicly filed reports in their entirety and not to rely solely on any single financial measure.

Executive Level Overview

Stryker is one of the world's leading medical technology companies and is dedicated to helping healthcare professionals perform their jobs more efficiently while enhancing patient care. The Company provides innovative orthopaedic implants as well as state-of-the-art medical and surgical equipment to help people lead more active and more satisfying lives. The Company's products include implants used in joint replacement, trauma and spinal surgeries; surgical equipment and surgical navigation systems; endoscopic and communications systems; patient handling and emergency medical equipment as well as other medical device products used in a variety of medical specialties.

Domestic sales accounted for 66% and 65% of total revenues in the first half of 2010 and 2009, respectively, and 66% and 64% in the second quarter of 2010 and 2009, respectively. Most of the Company's products are marketed directly to doctors, hospitals and other health-care facilities. Stryker primarily maintains separate and dedicated sales forces for each of its principal product lines to provide focus and a high level of expertise to each medical specialty served.

International sales accounted for 34% and 35% of total revenues in the first half of 2010 and 2009, respectively, and 34% and 36% in the second quarter of 2010 and 2009, respectively. The Company's products are sold in more than 100 countries through Company-owned sales subsidiaries and branches as well as third-party dealers and distributors.

On January 15, 2010, the Company sold \$500.0 million of senior unsecured notes due January 15, 2015 (the 2015 Notes) and \$500.0 million of senior unsecured notes due January 15, 2020 (the 2020 Notes). The Company received net proceeds of \$996.1 million, net of an offering discount of \$3.9 million. The Company intends to use the net proceeds from the offering for working capital and other general corporate purposes, including acquisitions, stock repurchases and other business opportunities. Additional details are included in *Liquidity and Capital Resources*.

The Company's business is generally not seasonal in nature; however, the number of orthopaedic implant surgeries is lower during the summer months.

Results of Operations

The tables below outline the components of net earnings from the Condensed Consolidated Statements of Earnings as a percentage of net sales and the period-to-period percentage change in dollar amounts:

Net sales	Six Months		
Cost of sales	31.5	100.0 32.5	10 7
Gross profit	68.5	67.5	12
Research, development and engineering expenses	5.2	5.0	13
Selling, general and administrative expenses	37.4	38.1	8
Intangibles amortization	0.8	0.6	54
Operating income	25.1	23.8	16
Other income (expense)	(0.2)	0.5	(135)
Earnings before income taxes	25.0	24.3	13
Income taxes	7.0	6.6	16
Net earnings	18.0	17.7	12
	Percentage of Three Montl June 2	ns Ended 30	Percentage Change 2010/2009
Net sales	Three Month June 3	ns Ended 30 2009	Change 2010/2009
Net sales Cost of sales	Three Month June 3	ns Ended 30	Change
Cost of sales	Three Month June 3	2009 100.0	Change 2010/2009
Cost of sales Gross profit	Three Month June 3 2010 100.0 30.7	2009 100.0 32.8	Change 2010/2009 8
Cost of sales	Three Month June 2 2010 100.0 30.7 69.3	2009 100.0 32.8 67.2	Change 2010/2009 8 1
Cost of sales Gross profit Research, development and engineering expenses	Three Month June 2010 100.0 30.7 69.3 5.4	2009 100.0 32.8 67.2 5.1	Change 2010/2009 8 1 1 11 15
Cost of sales Gross profit Research, development and engineering expenses Selling, general and administrative expenses	Three Month June 3 2010 100.0 30.7 69.3 5.4 37.6	2009 100.0 32.8 67.2 5.1 37.8	Change 2010/2009 8 1 11 15 7
Cost of sales Gross profit Research, development and engineering expenses Selling, general and administrative expenses Intangibles amortization	Three Month June 3 2010 100.0 30.7 69.3 5.4 37.6 0.8	100.0 32.8 67.2 5.1 37.8 0.5	Change 2010/2009 8 1 11 15 7 69
Cost of sales Gross profit Research, development and engineering expenses Selling, general and administrative expenses Intangibles amortization Operating income	Three Month June 2 2010 100.0 30.7 69.3 5.4 37.6 0.8 25.5 (0.3) 25.2	100.0 32.8 67.2 5.1 37.8 0.5 23.9	Change 2010/2009 8 1 11 15 7 69 15
Cost of sales Gross profit Research, development and engineering expenses Selling, general and administrative expenses Intangibles amortization Operating income Other income (expense)	Three Month June 2 2010 100.0 30.7 69.3 5.4 37.6 0.8 25.5 (0.3)	100.0 32.8 67.2 5.1 37.8 0.5 23.9	Change 2010/2009 8 1 11 15 7 69 15 (154)

The tables below set forth domestic/international and product line sales information (in millions):

			Percentag	ge Change
	Six Mon	Six Months Ended		
	Jun	June 30		Constant
	2010	2009	Reported	Currency
Domestic/international sales:				
Domestic	\$2,333.4	\$2,089.2	12	12
International	1,223.9	1,146.4	7	1
Total net sales	\$3,557.3	\$3,235.6	10	8
				
Product line sales:				
Orthopaedic Implants	\$2,113.3	\$1,987.4	6	4
MedSurg Equipment	1,444.0	1,248.2	16	14
Total net sales	\$3,557.3	\$3,235.6	10	8

				ge Change
		nths Ended	2010/2009	
		June 30		Constant
	2010	2009	Reported	Currency
Domestic/international sales:				
Domestic	\$1,160.4	\$1,047.2	11	11
International	597.8	587.1	2	0
Total net sales	\$1,758.2	\$1,634.3	8	7
Product line sales:				
Orthopaedic Implants	\$1,036.4	\$1,014.2	2	1
MedSurg Equipment	721.8	620.1	16	16
Total net sales	\$1,758.2	\$1,634.3	8	7

The tables below set forth additional geographical sales growth information for significant products within the Company's Orthopaedic Implants and MedSurg Equipment segments on both a reported basis and a constant currency basis:

	Six Months Ended June 30 2010 Percentage Change				
	Domestic	Domestic International		Total	
	Reported	Reported	Constant Currency	Reported	Constant Currency
Orthopaedic Implants sales:					
Hips	5	7	0	6	3
Knees	8	3	(4)	6	4
Trauma	13	9	6	11	9
Spine	1	16	11	5	4
Total Orthopaedic Implants	6	7	1	6	4
MedSurg Equipment sales:					
Surgical equipment and surgical navigation systems	7	1	(4)	5	3
Endoscopic and communications systems	8	10	4	8	7
Patient handling and emergency medical equipment	28	14	5	25	23
Total MedSurg Equipment	19	6	0	16	14

	Three Months Ended June 30 2010				
	Percentage Change				
	Domestic International Total			otal	
			Constant		Constant
	Reported	Reported	Currency	Reported	Currency
Orthopaedic Implants sales:					
Hips	2	4	1	3	2
Knees	4	(5)	(7)	1	0
Trauma	13	2	3	7	7
Spine	(3)	7	7	0	0
Total Orthopaedic Implants	3	1	(1)	2	1
MedSurg Equipment sales:					
Surgical equipment and surgical navigation systems	12	1	0	9	8
Endoscopic and communications systems	9	5	3	8	7
Patient handling and emergency medical equipment	22	14	9	20	19
Total MedSurg Equipment	21	4	2	16	16

The Company's net sales increased 10% in the first half of 2010 to \$3,557.3 million from \$3,235.6 million in 2009. For the second quarter of 2010 net sales were \$1,758.2 million, representing an 8% increase from net sales of \$1,634.3 million in the second quarter of 2009. Net sales in the first half grew by 7% as a result of increased unit volume and changes in product mix, 2% due to the favorable impact of foreign currency exchange rates on net sales and 2% due to acquisitions partially offset by an unfavorable impact of 1% due to the favorable impact of foreign currency exchange rates on net sales and 2% due to acquisitions partially offset by an unfavorable impact of 2% due to changes in price.

The Company's domestic sales were \$2,333.4 million for the first half of 2010 and \$1,160.4 million for the second quarter of 2010, representing increases of 12% and 11%, respectively, as a result of higher shipments of Orthopaedic Implants and MedSurg Equipment. International sales were \$1,223.9 million for the first half of 2010, representing an increase of 7%. The impact of foreign currency exchange rates movements to the dollar value of international sales was favorable by \$69.3 million in the first half of 2010. On a constant currency basis, international sales increased 1% in the first half of 2010 as a result of higher shipments of Orthopaedic Implants partially offset by slightly lower shipments of MedSurg Equipment. International sales were \$597.8 million for the second quarter of 2010, representing an increase of 2%. The impact of foreign currency exchange rates movements to the dollar value of international sales was favorable by \$10.9 million in the second quarter of 2010. On a constant currency basis, international sales were flat in the second quarter of 2010 as a result of higher shipments of MedSurg Equipment offset by lower shipments of Orthopaedic Implants.

Worldwide sales of Orthopaedic Implants were \$2,113.3 million for the first half of 2010 and \$1,036.4 million for the second quarter of 2010, representing increases of 6% and 2%, respectively. On a constant currency basis, sales of Orthopaedic Implants increased 4% for the first half of 2010 as a result of higher shipments of hips, knees, trauma and spinal implant systems; the constant currency increase of 1% for the second quarter of 2010 was the result of higher shipments of hips and trauma systems.

Hip Implant Systems: Sales of hip implant systems increased 6% and 3% during the first half and second quarter of 2010 (3% and 2%, respectively, on a constant currency basis) due to sales growth in Trident hip related products in both the United States and in international markets as well as sales growth in Rejuvenate hip products in the United States. Sales growth in X3 Polyethylene in the United States, Europe, Canada, the Pacific and Latin America regions; Accolade cementless hip products in the United States, Europe, Japan and the Latin America region also led to the Company's constant currency sales growth in the first half and second quarter of 2010.

Knee Implant Systems: Sales of knee implant systems increased 6% in the first half of 2010 and 1% in the second quarter (increased 4% and were flat, respectively, on a constant currency basis) due to worldwide sales growth in the Triathlon knee system as well as sales growth in Scorpio knee products in the Latin America and Pacific regions.

Trauma Implant Systems: Sales of trauma implant systems increased 11% in the first half of 2010 and 7% in the second quarter (9% and 7%, respectively, on a constant currency basis) as a result of sales growth in the Gamma 3 Hip Fracture System in Europe, Canada and the Pacific region as well as sales growth in the Company's T2 Nailing System in the United States and Europe. Sales growth in VariAx distal radius products in the United States, Europe, Canada, Japan and the Latin America region also led to the Company's constant currency sales growth.

Spinal Implant Systems: Sales of spinal implant systems increased 5% in the first half of 2010 and were flat in the second quarter (increased 4% and were flat, respectively, on a constant currency basis). Sales growth in the first half of 2010 is primarily due to worldwide sales growth of thoracolumbar implant systems as well as interbody devices products in Japan and Canada. Solid international sales growth in the second quarter was offset by lower sales in the United States due to delays in certain of the Company's new product introductions.

Worldwide sales of MedSurg Equipment were \$1,444.0 million for the first half of 2010, representing an increase of 16%. On a constant currency basis, sales of MedSurg Equipment increased 14% in the first half of 2010 as a result of higher shipments of surgical equipment and surgical navigation systems; endoscopic and communications systems as well as patient handling and emergency medical equipment. Sales of MedSurg Equipment were also positively impacted by 6% from acquisitions and 1% from a one-time shipment of patient handling equipment. Worldwide sales of MedSurg Equipment were \$721.8 million for the second quarter of 2010, representing an increase of 16% on both a reported and constant currency basis due to higher shipments of surgical equipment and surgical navigation systems; endoscopic and communications systems as well as patient handling and emergency medical equipment. Acquisitions accounted for 7% of the increase in the second quarter of 2010.

Surgical Equipment and Surgical Navigation Systems: Sales of surgical equipment and surgical navigation systems increased 5% in the first half of 2010 and 9% in the second quarter (3% and 8%, respectively, on a constant currency basis) due to strong domestic sales growth in powered surgical and operating room equipment and interventional pain products. Sales growth in interventional pain products in Europe and operating room equipment in the Pacific and Latin America regions also led to the Company's constant currency sales growth.

Endoscopic and Communications Systems: Sales of endoscopic and communications systems increased 8% in both the first half and second quarter of 2010 (7% in both periods on a constant currency basis) due to sales growth in general surgery products in the United States, Europe, Canada and the Latin America region and communications products in Canada and the Latin America region. Sales growth in medical video imaging equipment in the United States, Japan, Canada and the Latin America region also contributed to the Company's constant currency sales growth.

Patient Handling and Emergency Medical Equipment: Sales of patient handling and emergency medical equipment increased 25% in the first half of 2010 and 20% in the second quarter (23% and 19%, respectively, on a constant currency basis), due to higher sales of hospital bed products in the United States and the Latin America region and stretchers in the United States. Strong sales growth of EMS products in the United States and Europe also contributed to the Company's constant currency sales growth. Sales of patient handling and emergency medical equipment in the first half of 2010 were also positively impacted by 1% from a one-time shipment of patient handling equipment.

Cost of sales in the first half of 2010 represented 31.5% of sales compared to 32.5% in the same period of 2009. In the second quarter of 2010, the cost of sales percentage decreased to 30.7% from 32.8% in the second quarter of 2009. The decrease in the cost of sales percentage is primarily due to lower inventory charges, higher absorption due to higher production levels as well as a favorable impact from the effect of foreign currency exchange rates on costs from the Company's Euro based manufacturing sites.

Research, development and engineering expenses represented 5.2% of sales in the first half of 2010 compared to 5.0% in the same period of 2009 and increased 13% in the first half of 2010 to \$184.6 million. These costs increased 15% in the second quarter and represented 5.4% of sales in 2010 compared to 5.1% in 2009. The higher spending level is the result of the Company's focus on new product development for anticipated product launches throughout the remainder of the year and in future years.

Selling, general and administrative expenses increased 8% in the first half of 2010, representing 37.4% of sales compared to 38.1% in the same period of 2010. In the second quarter, these expenses increased 7%, representing 37.6% of sales in 2010 compared to 37.8% in 2009. The decrease in selling, general and administrative expenses as a percent of sales in the first half and second quarter of 2010 is primarily due to increased sales volume and continued control of discretionary spending levels.

Interest and marketable securities income, which is included in other income (expense), decreased to \$25.6 million in the first half of 2010 from \$30.1 million in 2009 and to \$12.5 million in the second quarter of 2010 from \$14.5 million in 2009 as a result of lower average yields on the Company's investments. Interest expense, which is also included in other income (expense), increased to \$31.4 million in the first half of 2010 from \$12.0 million in 2009 and to \$16.3 million in the second quarter of 2010 from \$4.0 million in 2009 as a result of the interest cost on the debt issued in January 2010.

The Company's effective income tax rate for both the first half and second quarter of 2010 was 27.9% as compared to effective income tax rates for the first half and second quarter of 2009 and year ended December 31, 2009 of 27.2%, 27.2% and 31.8%, respectively. The effective income tax rate for the year ended December 31, 2009 reflects the impact of restructuring charges of \$48.4 million (net of \$18.6 million income tax benefits), a patent litigation gain of \$42.9 million (net of \$19.6 million income tax expenses) and the impact of the \$67.1 million income tax expenses associated with the repatriation of foreign earnings of \$787.0 million. In addition to these factors, the Company's reported effective income tax rates are lower than the U.S. statutory income tax rate primarily as a result of manufacturing in lower income tax international jurisdictions.

Net earnings for the first half of 2010 were \$640.7 million, an increase of 12% compared to net earnings of \$572.4 million in the first half of 2009. Basic net earnings per share increased 12% in the first half of 2010 to \$1.61 from \$1.44 in 2009, and diluted net earnings per share increased 11% in the first half of 2010 to \$1.60 from \$1.44 in 2009. Net earnings for the second quarter of 2010 were \$319.0 million, an increase of 10% compared to net earnings of \$291.3 million in the second quarter of 2009. Basic and diluted net earnings per share increased 10% in the second quarter of 2010 to \$0.80 from \$0.73 in 2009.

Liquidity and Capital Resources

The Company's working capital at June 30, 2010 increased \$1,194.5 million to \$5,604.7 million from \$4,410.2 million at December 31, 2009. The increase in working capital was primarily due to the issuance of \$1,000.0 million of senior unsecured notes in January 2010. Accounts receivable days sales outstanding increased one day to 57 days at June 30, 2010 from 56 days at December 31, 2009 and decreased 3 days compared to June 30, 2009 levels. Days sales in inventory increased 18 days to 163 days at June 30, 2010 from 145 days at December 31, 2009 and decreased 4 days compared to June 30, 2009 levels. Days sales in inventory at June 30, 2010 is higher than at December 31, 2009 primarily due to higher levels of inventory and lower cost of sales in the current quarter as compared to the fourth quarter of 2009. Days sales in inventory at June 30, 2010 is lower than at June 30, 2009 primarily due to lower levels of inventory resulting from the increase in sales levels.

The Company generated \$601.5 million of cash from operations in the first half of 2010 compared to \$454.8 million in 2009. In the second quarter of 2010, the Company generated \$326.7 million of cash from operations compared to \$182.4 million in 2009. The increase in cash provided by operating activities in the first six months and second quarter of 2010 compared to 2009 is primarily due to increased earnings partially offset by increased inventory levels and other working capital items.

In the first half of 2010, the Company used cash of \$111.1 million for the repurchase of common stock, \$119.2 million for the payment of dividends, \$68.5 million for capital expenditures and \$61.4 million for acquisitions. On January 15, 2010, the Company sold \$500.0 million of 2015 Notes and \$500.0 million of 2020 Notes. The 2015 Notes bear interest at 3.00% per year and, unless previously redeemed, will mature on January 15, 2015. The 2020 Notes bear interest at 4.375% per year and, unless previously redeemed, will mature on January 15, 2020. The Company received net proceeds of \$996.1 million, net of an offering discount of \$3.9 million. The 2015 Notes and 2020 Notes carry effective interest rates of 3.02% and 4.46%, respectively. Debt issuance costs of \$10.5 million were incurred in connection with the sale of the senior unsecured notes. These costs were capitalized and are amortized to interest expense over the lives of the related senior unsecured notes. The Company also purchased and sold marketable securities, including exercising its Auction Rate Securities Rights agreement, which are classified as available-for-sale investments and trading marketable securities respectively, in accordance with the provisions of the *Investments-Debt and Equity Securities Topic* of the Financial Accounting Standard Board (FASB) Accounting Standards Codification (Codification).

The Company had \$785.2 million in cash and cash equivalents and \$3,243.3 million in current marketable securities at June 30, 2010. The Company had outstanding borrowings totaling \$1,015.2 million at June 30, 2010. The Company believes its cash and current marketable securities on hand, anticipated future cash flows from operations, additional borrowing capacity under existing credit facilities as well as the potential access to global capital markets will be sufficient to fund future operating capital requirements; future manufacturing facility construction and other capital expenditures; future business and product line acquisitions to supplement its current product offerings; loaner instrumentation for surgical implants in support of new product launches; and future debt service requirements. At June 30, 2010 the Company had \$1,026.0 million of additional borrowing capacity available under all of its existing credit facilities, including the Company's \$1,000.0 million 5-year nonamortizing, revolving Unsecured Credit Facility.

On August 5, 2010, the Company refinanced its credit facility with a new \$1,000.0 million Senior Unsecured Revolving Credit Facility due August 2013 (the 2010 Facility). The 2010 Facility replaces the previously outstanding \$1,000.0 million Unsecured Credit Facility due in November 2010 (The 2005 Facility). The 2010 Facility includes an increase option permitting the Company to increase the size of the facility up to an additional \$500.0 million, a \$500.0 million multicurrency sublimit (with no sublimit for euro borrowings), a \$100.0 million letter of credit sublimit and other terms, conditions and covenants substantially the same as the 2005 Facility. The 2010 Facility has an annual facility fee ranging from 10 to 45 basis points and bears interest at LIBOR, as defined in the 2010 Facility agreement, plus an applicable margin ranging from 65 to 205 basis points, both of which are dependent on the Company's credit rating.

Other Matters

The Company has certain investments in net assets in international locations that are not hedged. These investments are subject to translation gains and losses due to changes in foreign currencies. For the first half of 2010, the strengthening of the U.S. dollar relative to foreign currencies decreased the value of these investments in net assets and resulted in a foreign currency translation loss recorded in shareholders' equity of \$310.5 million.

The Company operates in multiple income tax jurisdictions both inside and outside the United States. Income tax authorities in these jurisdictions regularly perform audits of the Company's income tax filings. Accordingly, management must determine the appropriate allocation of income to each of these jurisdictions based on current interpretations of complex income tax regulations. Income tax audits associated with the allocation of this income and other complex issues, including inventory transfer pricing and cost sharing, product royalty and foreign branch arrangements, may require an extended period of time to resolve and may result in significant income tax adjustments if changes to the income allocation are required between jurisdictions with different income tax rates. In 2009 the Company reached settlements related to certain income tax audits both inside and outside the United States.

On January 15, 2010, a class action lawsuit against the Company was filed in the United States District Court for the Southern District of New York on behalf of those who purchased the Company's common stock between January 25, 2007 and November 13, 2008, inclusive. The lawsuit seeks remedies under the Securities Exchange Act of 1934. In May 2010, the class action lawsuit was transferred to the United States District Court for the Western District of Michigan Southern Division. The Company is evaluating the scope of the claim and intends to defend itself vigorously.

On March 26, 2010, a shareholder's derivative action complaint against certain current and former directors and officers of the Company was filed in the United States District Court for the Western District of Michigan Southern Division. This lawsuit was brought by the Westchester Putnam Counties Heavy and Highway Laborers Local 60 Benefit Funds and Laborers Local 235 Benefit Funds. The complaint alleges claims for breach of fiduciary duties and gross mismanagement in connection with certain product recalls, U.S Food and Drug Administration (FDA) warning letters, government investigations relating to physician compensation and the criminal proceeding brought against the Company's Biotech division. The case has been stayed while a special committee of the board of directors evaluates the claims.

In July 2010 the Company received an income tax assessment related to an income tax position the Company has taken for the allocation of profits within Europe in previously filed 2006 and 2007 income tax returns. The Company believes it followed the applicable tax laws and regulations and will vigorously defend this income tax position. If the Company were to ultimately lose with respect to this income tax position it could have a material unfavorable impact on the Company's income tax expense, results of operations and cash flows in future periods.

In 2009 the U.S. Internal Revenue Service (IRS) proposed adjustments to the Company's previously filed 2003, 2004 and 2005 income tax returns related to income tax positions the Company has taken for its cost sharing arrangements with two wholly owned entities operating in Ireland. The Company believes it followed the applicable tax law and Treasury regulations and will vigorously defend these income tax positions. If the IRS were ultimately to prevail with respect to its proposed adjustments, such adjustments could have a material unfavorable impact on the Company's income tax expense, results of operations and cash flows in future periods.

In 2009 a federal grand jury in the District of Massachusetts returned an indictment charging Stryker Biotech LLC and certain current and former employees of Stryker Biotech with wire fraud, conspiracy to defraud the FDA, distribution of a misbranded device and false statements to the FDA. The Company still hopes to be able to reach a fair and just resolution of this matter. The ultimate resolution of this matter is not reasonably estimable at this time. A conviction on the charges described above would impact the Company's OP-1 implant product sales, which were not material to the Company's consolidated revenue and operating results for the six months ended June 30, 2010 and 2009. However, conviction of these charges could result in significant monetary fines and Stryker Biotech's exclusion from participating in federal and state health care programs, which could have a material effect on Stryker Biotech's business. The Company understands that certain former Stryker Biotech employees have pled guilty to charges in connection with this matter.

In 2009 the Company received a warning letter from the FDA related to compliance issues for one of its craniomaxillofacial (CMF) implant products that was previously sold through its CMF distribution facility in Portage, Michigan. In 2007 the Company received two warning letters from the FDA regarding compliance with certain quality system specifications at its reconstructive implant manufacturing facilities: one letter for its facility in Cork, Ireland and another for its facility in Mahwah, New Jersey. In March 2010, the FDA informed the Company that the warning letter related to its Mahwah manufacturing facility had been resolved following a re-inspection in 2009 and additional corrective actions. In May 2010, the FDA informed the Company that the warning letters related to its Cork, Ireland and CMF facilities had been resolved following FDA re-inspection of the Cork, Ireland facility and additional corrective actions at both the Cork and CMF facilities.

In 2007 the Company announced that it reached a resolution with the U.S. Attorney's office for the District of New Jersey in connection with a previously announced investigation relating to "any and all consulting contracts, professional service agreements, or remuneration agreements between Stryker Corporation and any orthopedic surgeon, orthopedic surgeon in training, or medical school graduate using or considering the surgical use of hip or knee joint replacement/reconstruction products manufactured or sold by Stryker Corporation." The resolution was in the form of a non-prosecution agreement for an 18-month period that ended on March 27, 2009. During the term of the agreement, the Company's Orthopaedics subsidiary was subject to oversight by a federal monitor regarding compliance with certain standards and procedures in connection with the retention and payment of orthopaedic surgeon consultants related to reconstructive products and the provision of certain benefits to such surgeons. Subsequent to entering into the non-prosecution agreement, the U.S. Department of Health and Human Services, Office of Inspector General (HHS) issued a civil subpoena to the Company in seeking to determine whether the Company violated various laws by paying consulting fees and providing other things of value to orthopedic surgeons and healthcare and educational institutions as inducements to use Stryker's orthopedic medical devices in procedures paid for in whole or in part by Medicare. The investigation is ongoing and the Company has produced numerous documents and other materials to HHS in response to the subpoena.

In 2007 the Company disclosed that the U.S. Securities and Exchange Commission (SEC) made an informal inquiry of the Company regarding possible violations of the Foreign Corrupt Practices Act in connection with the sale of medical devices in certain foreign countries. Subsequently, in 2008, the Company received a subpoena from the U.S. Department of Justice, Criminal Division, requesting certain documents for the period since January 1, 2000 in connection with the SEC inquiry. The Company is fully cooperating with the U.S. Department of Justice and the SEC regarding these matters.

Forward-Looking Statements

This report contains information that includes or is based on forward-looking statements within the meaning of the federal securities law that are subject to various risks and uncertainties that could cause the Company's actual results to differ materially from those expressed or implied in such statements. Such factors include, but are not limited to: weakening of economic conditions that could adversely affect the level of demand for the Company's products; pricing pressures generally, including cost-containment measures that could adversely affect the price of or demand for the Company's products; changes in foreign exchange markets; legislative and regulatory actions; unanticipated issues arising in connection with clinical studies and otherwise that affect the FDA's approval of new products; changes in reimbursement levels from third-party payors; a significant increase in product liability claims; unfavorable resolution of tax audits; changes in financial markets; and changes in the competitive environment.

While the Company believes that the assumptions underlying such forward-looking statements are reasonable, there can be no assurance that future events or developments will not cause such statements to be inaccurate. All forward-looking statements contained in this report are qualified in their entirety by this cautionary statement.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

There have been no material changes from the information provided in the Company's Annual Report on Form 10-K for the year ended December 31, 2009.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures – An evaluation of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of June 30, 2010 was carried out under the supervision and with the participation of the Company's management, including the President and Chief Executive Officer and the Vice President and Chief Financial Officer (Certifying Officers). Based on that evaluation, the Certifying Officers concluded that the Company's disclosure controls and procedures are effective.

Changes in Internal Controls Over Financial Reporting – There was no change to the Company's internal control over financial reporting during the quarter ended June 30, 2010 that materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Other Matters – The Company is in the process of implementing new Enterprise Resource Planning (ERP) systems at certain of its divisions. An ERP system is a fully-integrated set of programs and databases that incorporate order processing, production planning and scheduling, purchasing, accounts receivable and inventory management and accounting. The Company's Europe division continues to transition to its new ERP system. In connection with this ERP system implementation, the Company will update its internal controls over financial reporting, as necessary, to accommodate modifications to its business processes and accounting procedures. The Company does not believe that this ERP system implementation will have an adverse effect on the Company's internal control over financial reporting.

PART II - OTHER INFORMATION

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

(a) The Company issued 180 shares of Common Stock in the second quarter of 2010 as performance incentive awards to certain employees. These shares were not registered under the Securities Act of 1933 (Act) based on the conclusion that the awards would not be events of sale within the meaning of Section 2(a)(3) of the Act.

ITEM 6. EXHIBITS

(a) Exhibits

4(i)	Credit Agreement, dated as of August 5, 2010, among Stryker Corporation and certain subsidiaries, as designated borrowers; the lenders party thereto; and Bank of America, N.A., as administrative agent.
31(i)	Certification of Principal Executive Officer of Stryker Corporation pursuant to Rule 13a-14(a)
31(ii)	Certification of Principal Financial Officer of Stryker Corporation pursuant to Rule 13a-14(a)
32(i)*	Certification by Chief Executive Officer of Stryker Corporation pursuant to 18 U.S.C. Section 1350
32(ii)*	Certification by Chief Financial Officer of Stryker Corporation pursuant to 18 U.S.C. Section 1350
101.INS*	XBRL Instance Document
101.SCH*	XBRL Schema Document
101.CAL*	XBRL Calculation Linkbase Document
101.DEF*	XBRL Definition Linkbase Document
101.LAB*	XBRL Label Linkbase Document
101.PRE*	XBRL Presentation Linkbase Document

^{*} Furnished with this Form 10-Q

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

STRYKER CORPORATION
(Registrant)

/S/ STEPHEN P. MACMILLAN

Stephen P. MacMillan,
Chairman, President and Chief Executive Officer
(Principal Executive Officer)

August 9, 2010
Date

/s/ Curt R. Hartman
Curt R. Hartman, Vice Preside

August 9, 2010

Date

Curt R. Hartman, Vice President and Chief Financial Officer (Principal Financial Officer)

EXHIBIT INDEX

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XBRL (Extensible Business Reporting Language) Documents
XBRL Instance Document
XBRL Schema Document
XBRL Calculation Linkbase Document
XBRL Definition Linkbase Document
XBRL Label Linkbase Document
XBRL Presentation Linkbase Document

^{*} Furnished with this Form 10-Q